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Agricultural Marketing Service

Volume 10 No. 4 October-December 1982

#### Plant Variety Protection Office Official Journal



#### PREFACE

THE PLANT VARIETY PROTECTION ACT (7 U.S.C. 2321 ET SEQ.) AUTHORIZES THE SECRETARY OF AGRICULTURE TO PUBLISH AN OFFICIAL JOURNAL TO PROVIDE THE PUBLIC WITH INFORMATION RELATING TO THE OPERATIONS OF THE PLANT VARIETY PROTECTION OFFICE. THE STATUTE ALSO AUTHORIZES THE SECRETARY TO DISSEMINATE TECHNOLOGICAL AND OTHER INFORMATION THAT ENCOURAGES INNOVATION AND PROGRESS IN PLANT EREEDING.

THE OFFICIAL JOURNAL, PUBLISHED QUARTERLY, IS AVAILABLE FROM:

PLANT VARIETY PROTECTION OFFICE LIVESTOCK, MEAT. GRAIN & SEED DIV., AMS U.S. DEPARTMENT OF AGRICULTURE NATIONAL AGRICULTURAL LIBRARY BLDG. BELTSVILLE, MARYLAND 20705

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## APPLICATIONS RECEIVED OCTOBER 1, 1982 TO DECEMBER 31, 1982

a ASSIGNED AN APPLICATION NUMBER AND WILL BE EXAMINED TO DETERMINE WHETHER THE VARIETY IS ENTITLED TO APPLICATIONS FOR PROTECTION HAVE BEEN FILED FOR THE FOLLOWING VARIETIES. EACH APPLICATION HAS BEEN CERT PRO

				(3)			(3)			
"UNAUTHORIZED PROPAGATION	NAME OF APPLICANT	821022 WESTERN PLANT BREEDERS 821206 MOMMERSTEEG INTERNATIONAL B.V.NETH 821019 SLUIS & GROOT B.V., NETH.	821216 VAN DER HAVE B.V., NETH, 821101 INTERNATIONAL SEEDS, INC. 821227 PICKSEED WEST, INC.	TEXAS AGRIC, EXPT, STA.	SCALLINI SEEDS, INC. GOLDSMITH SEEDS, INC. CRITES-MOSCOW GROWERS, INC.	PURE LINE SEEDS. INC. JOSEPH HARRIS CO., INC.	BARENBRUG HOLLAND B, V., NETH. FFR COOPERATIVE	HELENA CHEMICAL CO. HELENA CHEMICAL CO. MINNESOTA AGRIC. EXPT. STA.	821104 DELTA AND PINE LAND CO. 821104 DELTA AND PINE LAND CO.	821229 NORTH AMERICAN PLANT BREEDERS 821229 NORTH AMERICAN PLANT BREEDERS 821229 NORTH AMERICAN PLANT BREEDERS 821229 NORTH AMERICAN PLANT BREEDERS
SE LABELED	APPL. DATE	821022 W 821206 W 821019 S	821216 V 821101 I 821227 P	821206 T	821206 G 821206 G 821027 C	821109 P		821022 H 821022 H 821103 N	821104 D 821104 D	821229 N 821229 N 821229 N 821229 N
CERTIFICATE OF PROTECTION. SEED OF THESE VARIETIES MAY BE LABELED "UNAUTHORIZED PROPAGATION PROHIBITED - U.S. VARIETY PROTECTION APPLIED FOR."	APPL. VARIETY NO.	* 8300004 WESTBRED 501 8300017 CYNTHIA 8300003 WHITE FOX	8300021 MAGENTA 8300011 HOUNDOG 8300023 MUSTANG	* 8300018 VERDE	8300019 JANIE FLAME 8300019 JANGE	8300015 NORGE 8300024 RED KING	* 8300016 8300002	8300005 SUMTER 8300006 SHILOH * 8300012 SIMPSON	8300013 DELTAPINE 497 8300014 DELTAPINE 417	8300025 HP 3033S 8300026 AP 420 8300027 RS 2330 8300028 AP 240
CERTIFICATE OF PROT PROHIBITED - U.S. V.	KIND	BARLEY BLUEGRASS, KENTUCKY CAULIFLOWER	FESCUE, CHEWINGS FESCUE, TALL	KLEINGRASS	LELIOCE MARIGOLD PEA. GARDEN	RADISH	RYEGRASS, PERENNIAL SOYBEAN			

<sup>( )</sup> NO. OF GENERATIONS OF CERTIFIED SEED PERMITTED BEYOND BREEDER'S SEED \*TO BE SOLD BY VARIETY NAME ONLY AS A CLASS OF CERTIFIED SEED < > IDENTIFIES TEMPORARY DESIGNATIONS

## APPLICATIONS RECEIVED (CONT) OCTOBER 1, 1982 TO DECEMBER 31, 1982

KIND	APPL. NO.	VARIETY	APPL. DATE	APPL. NAME OF APPLICANT DATE	
SOYBEAN TOMATO	8300029 AP 120 8300001 EASY HAR 8300008 PETO 460	AP 120 EASY HARVEST PETO 460	821229 821001 821027 8	821229 NORTH AMERICAN PLANT BREEDERS 821001 CAMPBELL SOUP CO. 821027 PETOSEED CO., INC.	BREEDERS
VINCA ROSEA WHEAT, COMMON	8300009 8300022 * 8300020 8300030	9 PEIO 343 2 DWARF LITTLE SALMON 9 PURCELL 5 SCOTTY	821221 821221 821206 821230	SAKATA SEED AMERICA. SORNELL UNIV. AGRIC. ILLINOIS AGRIC. EXPT	INC. EXPT. STA. STA. & A.R.S

3

INTERIM FINAL RULE. THE BENEFIT OF THE FILING DATE ON WHICH THE OTHERWISE COMPLETE APPLICATIONS WERE RECEIVED IN THE OFFICE WAS ALLOWED BECAUSE NO PRIOR NOTICE OF THE FEE INCREASES WAS GIVEN TO APPLICANTS. AS OF FEBRUARY 1, 1983, APPLICATIONS WILL BE FILED ONLY WHEN THE \$500 FILING FEE SOME APPLICATIONS WITH A DECEMBER FILING DATE MAY NOT APPEAR IN THIS ISSUE OF THE JOURNAL BECAUSE A 30 DAY GRACE PERIOD WAS ALLOWED TO SUBMIT ADDITIONAL FEES REQUIRED UNDER A RECENT AND \$500 SEARCH FEE (TOTAL = \$1,000) ACCOMPANY THE SEED SAMPLE AND COMPLETE APPLICATION.

<sup>\*</sup>TO BE SOLD BY VARIETY NAME ONLY AS A CLASS OF CERTIFIED SEED < > IDENTIFIES TEMPORARY DESIGNATIONS

<sup>( )</sup> NO. OF GENERATIONS OF CERTIFIED SEED PERMITTED BEYOND BREEDER'S SEED

#### APPLICATIONS AMENDED OCTOBER 1, 1982 TO DECEMBER 31, 1982

INFORMATION CONCERNING THE VARIETIES LISTED BELOW HAS BEEN PUBLISHED PREVIOUSLY IN THE OFFICIAL JOURNAL'S LIST OF "APPLICATIONS RECEIVED". DURING THE EXAMINATION PROCESS, THE APPLICANT REQUESTED THIS INFORMATION TO BE AMENDED AS INDICATED BELOW.

APPL. NAME OF APPLICANT DATE	810423 ROYAL SLUIS, NETH.
APPL. VARIETY NO.	8100102 MANDOLINE
KIND	BEAN, GARDEN

VARIETY WITH TEMPORARY DESIGNATION OF 78RS1261 NAMED 'MANDOLINE'

	S.
JR.	AMPBELL.
110227 C. HARVEY CAMPBELL	HARVEY C
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HARV	10
	INC.
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	FROM
	CHANGED
3100060 ACALA GC-363	NAME OF APPLICANT CHANGED FROM HC & A. INC. TO C. HARVEY CAMPBELL.
ACA	OF
* 8100060	NAME

	J.
B10227 C. HARVEY CAMPBELL, JR.	CAMPBELL.
CAMPBE	HARVE
HARVEY	TO C.
. C.	INC.
810227	NAME OF APPLICANT CHANGED FROM HC & A. INC. TO C. HARVEY CAMPBELL.
	CHANGED
8100061 ACALA GC-445	APPLICANT
AC.	OF
8100061	NAME
*	

	J.
-۱. JR.	NAME OF APPLICANT CHANGED FROM HC & A. INC. TO C. HARVEY CAMPBELL,
810227 C. HARVEY CAMPBELL	HARVEY
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HARV	2
	INC.
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	FROM
	CHANGED
LA GC-555	APPLICANT
ACA	OF.
* 8100062 ACALA GC-555	NAME

	JR.
.L. JR.	D FROM HC & A. INC. TO C. HARVEY CAMPBELL.
820826 C. HARVEY CAMPBELL	HARVEY
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	INC.
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	NAME OF APPLICANT CHANGED
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8200166 ACALA GC-510	AN
*	

NO. OF GENERATIONS OF CERTIFIED SEED PERMITTED BEYOND BREEDER'S SEED \*TO BE SOLD BY VARIETY NAME ONLY AS A CLASS OF CERTIFIED SEED < > INDICATES TEMPORARY DESIGNATIONS
( ) NO. OF GENERATIONS OF CERTIFIED :

COTTON

## APPLICATIONS AMENDED (CONT) OCTOBER 1, 1982 TO DECEMBER 31, 1982

APPL. NAME OF APPLICANT DATE	820412 ASGROW SEED CO.	XP-C112 NAMED 'PLUS'.
APPL DATE	82041	/ DESIGNATION OF
APPL. VARIETY NO.	8200097 PLUS	VARIETY WITH TEMPORARY DESIGNATION OF XP-C112 NAMED 'PLUS'.
Z N N D	PEA. GARDEN	

VARIETY WITH TEMPORARY DESIGNATION OF XP 5308 NAMED 'A5308'.

8100084 A5308

SOYBEAN

8200107 BIRCH

810330 ASGROW SEED CO.

VARIETY WITH TEMPORARY DESIGNATION OF 76-7008-3 NAMED 'BIRCH'.

820420 ILLINOIS FOUNDATION SEEDS, INC.

820420 MORAN SEEDS, INC. 8200105 MORAN 3053 TOMATO

VARIETY WITH TEMPORARY DESIGNATION OF NCX 3053 NAMED 'MORAN 3053'.

\*TO BE SOLD BY VARIETY NAME ONLY AS A CLASS OF CERTIFIED SEED < > INDICATES TEMPORARY DESIGNATIONS

( ) NO. OF GENERATIONS OF CERTIFIED SEED PERMITTED BEYOND BREEDER'S SEED

7

## APPLICATIONS ABANDONED, WITHDRAWN, DENIED, OR INELIGIBLE OCTOBER 1, 1982 TO DECEMBER 31, 1982

APPLICATIONS FOR THE VARIETIES LISTED BELOW ARE NO LONGER BEING CONSIDERED FOR U.S. PLANT VARIETY PROTECTION, PROPAGATION OF THESE VARIETIES IS NO LONGER PROHIBITED BY THE U.S. PLANT VARIETY PROTECTION ACT. VARIETIES PUBLISHED IN THIS LIST MAY POSSIBLY BE PROTECTED UNDER THE PATENT ACT.

APPL. VARIETY NO.	8000107 BLUE DAWN 8000109 MOUNT HOOD			7100014 6TA-204 7100015 6TA-131
KIND	BEAN, GARDEN 80	BLUEGRASS, KENTUCKY 79	ICALE	71

< > IDENTIFIES TEMPORARY DESIGNATIONS

## CERTIFICATES AMENDED OCTOBER 1, 1982 TO DECEMBER 31, 1982

THE FOLLOWING CERTIFICATES HAVE BEEN AMENDED IN ACCORDANCE WITH SECTIONS 180,103, 180,122, AND 180,130 OF THE REGULATIONS AND RULES OF PRACTICE UNDER THE PLANT VARIETY PROTECTION ACT.

Z IND	CERT. NO.	CERT. VARIETY NO.		1SSUE DATE	ISSUE NAN DATE	<b>Ē</b> 0F	NAME OF OWNER
AGROIRICUM	7200028 290M NAME OF OV INTERNATIC	028 290M IAME OF OWNER CHANGE NTERNATIONAL.	D FROM DEKA	760309 LB AGRES	SEARCH.	INC.	0028 290M NAME OF OWNER CHANGED FROM DEKALB AGRESEARCH, INC. TO HYBRITECH SEED International.

821230 ROYAL SLUIS, NETH. 8100087 VERNON CAULIFLOWER

VARIETY NAME CHANGED FROM 'MADON' TO 'VERNON'.

(3)	
740319 HYBRITECH SEED INTERNATIONAL	HYBRITECH SEED
SEED	10
TECH	INC.
740319 HYBRI	NAME OF OWNER CHANGED FROM DEKALB AGRESEARCH, INC. TO HYBRITECH SEED INTERNATIONAL.
	M DEK
	FRO
	CHANGED .
* 7100023 BONANZA	AME OF OWNER
3 80	E OF
10002	NAN
*	
HEAT, COMMON	
WHEAT.	

740226 HYBRITECH SEED INTERNATIONAL 7300050 R36

NAME OF OWNER CHANGED FROM DEKALB AGRESEARCH, INC. TO MYBRITECH SEED INTERNATIONAL.

## CERTIFICATES AMENDED (CONT) OCTOBER 1, 1982 TO DECEMBER 31, 1982

ISSUE NAME OF OWNER DATE	751124 HYBRITECH SEED INTERNATIONAL	NAME OF OWNER CHANGED FROM DEKALB AGRESEARCH, INC. TO HYBRITECH SEED INTERNATIONAL.
CERT. VARIETY NO.	7400044 DEKALB 581#	NAME OF OWNER CHANGED FROM INTERNATIONAL.
KIND	WHEAT. COMMON	

CLLC TOLDS TO CHARLES TO CHARLES TO CHARLES TO CONTRACT TO CONTRAC	2000
CHANGED	NAME OF OWNER CHANGED FROM DEKALB AGRESEARCH. INC. TO HYBRITECH SEED
	OF OWNER

780316 ROBERT J. & STEVEN M. JACQUINOT	NAME OF OWNER CHANGED FROM GREENBUSH SEED AND SUPPLY TO ROBERT J. JACQUINOT AND STEVEN M. JACQUINOT.
/EN M.	ROBERT
STEV	10
۵. گ	SUPPLY
BERT	AND
316 RO	SEED
7803	GREENBUSH
	FROM
	NAME OF OWNER CHANGED FI AND STEVEN M. JACQUINOT
2148	OWNER
GB	OF STEV
7600025 GB 2148	NAME AND

3	
770719 ROBERT J. & STEVEN M. JACQUINOT	JACQUINOT
JAC	٥.
/EN M.	ROBERT
STEV	10
ر ه	SUPPLY
BERT	AND
719 RO	SEED
7101	NAME OF OWNER CHANGED FROM GREENBUSH SEED AND SUPPLY TO ROBERT J. JACQUINOT AND STEVEN M. JACQUINOT.
	FROM
	NAME OF OWNER CHANGED FF AND STEVEN M. JACOUINOT.
22	OWNER
455	OF STE
7600050 4555	NAME AND S

ONAL	NAME OF OWNER CHANGED FROM DEKALB AGRESEARCH, INC. TO MYBRITECH SEED INTERNATIONAL.
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770318 HYBRITECH SEED INTERNATIONA	INC.
YBRI	RCH.
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89	NAME OF OWNER
R 15	OF
7600068 R158	NAME

#### CERTIFICATES ISSUED AND NOVELTY BASED ON APPLICANT'S CLAIM JULY 15, 1982 AND AUGUST 19, 1982 \*\*

CLAIMS OF THE APPLICANT REGARDING ELIGIBILITY FOR PLANT VARIETY PROTECTION AND NOVELTY AS STATED BELO HAVE BEEN SUBSTANTIATED FOR THE FOLLOWING VARIETIES. AND CERTIFICATES OF PLANT VARIETY PROTECTION HAV BEEN ISSUED. SEED OF THESE VARIETIES MAY BE LABELED AS FOLLOWS: "UNAUTHORIZED PROPAGATION PROHIBITED U.S. PROTECTED VARIETY."		JIS. KETH.
PROTECTION CATES OF WINNAUTHOR	OWNER	820819 ROYAL SLUIS, NETH.
LITY FOR PLANT VARIETY VARIETIES. AND CERTIFI BE LABELED AS FOLLOWS:	ISSUE	820819
ING ELIGIBI 1E FOLLOWING 11ETIES MAY	VARIETY	FLAMATA
APPLICANT REGARD STANTIATED FOR TH SEED OF THESE VAR	APPL. NO.	8100086 FLAMATA
CLAIMS OF THE APPLICANT HAVE BEEN SUBSTANTIATED BEEN ISSUED. SEED OF THEI U.S. PROTECTED VARIETY."	MIND	BEAN. GARDEN
0103		ш

₩ O M

'FLAMATA' IS MOST SIMILAR TO 'CHEVRIER VERT 90 JOURS'; HOWEVER, 'FLAMATA' IS RESISTANT, WHEREA 'CHEVRIER VERT 90 JOURS' IS SUSCEPTIBLE TO THE ALPHA, BETA AND DELTA RACES OF ANTHRACNOSE.	820819 L. D. MAFFEI SEED CO., INC.	MAFFEI 15' MOST CLOSELY RESEMBLES 'MAFFEI 8' AND 'MAFFEI 76': HOWEVER, 'MAFFEI 15' HAS PLAIN
HOWEVER, 'F BETA AND DEL	120819 L. D.	FEI 76': HOW
90 JOURS': THE ALPHA.	w	8' AND 'MAR
VRIER VERT PTIBLE 10	ıΩ	S 'MAFFEI
IS SUSCE	8200005 MAFFEI 15	RESEMBLE
T SIMILAI O JOURS'	8200005	CLOSELY
IS MOS VERT 9		5' MOST
'FLAMATA' 'CHEVRIER	LIMA	MAFFEI 15
	BEAN, LIMA	

AS

NGA -	(3
'MAFFEI 15' HAS PLAIN 15' EXHIBITS LESS ELO	820715 BARENBRUG HOLLAND B. V., NETH.
MAFFEI 8' AND 'MAFFEI 76'; HOWEVER. VARIEGATED PRIMARY LEAVES. 'MAFFEI SIS THAN 'MAFFEI 76' (61 VS 69 CM).	820715 BARENBRUG H
'MAFFEI 15' MOST CLOSELY RESEMBLES 'MAFFEI 8' AND 'MAFFEI 76'; HOWEVER, 'MAFFEI 15' HAS PLAIN PRIMARY LEAVES WHILE 'MAFFEI 8' HAS VARIEGATED PRIMARY LEAVES. 'MAFFEI 15' EXHIBITS LESS ELONGA- TION OF THE MAIN AXIS PRIOR TO ANTHESIS THAN 'MAFFEI 76' (61 VS 69 CM).	BLUEGRASS, KENTUCKY * 8100171 BARBLUE 820715 BARENBRUG HOLLAND B. V., NETH

<sup>&#</sup>x27;BARBLUE' HAS NARROWER FLAG LEAVES 'BARBLUE' MOST CLOSELY RESEMBLES 'PARADE'; HOWEVER, 'BARBLUE' HAS LIGHT RED SEEDLING LEAF SHEATHS, WHEREAS THE LEAF SHEATHS OF 'PARADE' ARE GREEN. 'BARBLUE' HAS NARROWER FLAG LEA (4.7 VS 5.5 MM) THAN 'PARADE'.

<sup>\*\*</sup>OMITTED FROM PREVIOUS JOURNAL

<sup>\*</sup>TO BE SOLD BY VARIETY NAME ONLY AS A CLASS OF CERTIFIED SEED

( ) NO. OF GENERATIONS OF CERTIFIED SEED PERMITTED BEYOND BREEDER'S SEED

# CERTIFICATES ISSUED AND NOVELTY BASED ON APPLICANT'S CLAIM (CONT) JULY 15, 1982 AND AUGUST 19, 1982 \*\*

XIND	APPL.	APPL. VARIETY NO.	15SUE OWNER DATE	OWNER	
CAULIFLOWER	8100063	8100063 WHILE SUMMER	15 6180ZB	820819 SLUIS & GROOI B.V., NEIM.	
'WHITE SUMMER'	IS MOST SIN	MILAR TO 'DOK ELGON'	: HOWEVER, 'WHITE	'WHITE SUMMER' IS MOST SIMILAR TO 'DOK ELGON'; HOWEVER, 'WHITE SUMMER' IS 5 DAYS EARLIER THAN	
, DOK ELGON' AND	HAS A MORE	E BLUEGREEN LEAF (RO)	YAL HORTICULTURAL	'DOK ELGON' AND HAS A MORE BLUEGREEN LEAF (ROYAL HORTICULTURAL SOCIETY COLOUR CHART 126A VS 137A)	37A)

\*\*OMITTED FROM PREVIOUS JOURNAL

THAN 'DOK ELGON'

\*TO BE SOLD BY VARIETY NAME ONLY AS A CLASS OF CERTIFIED SEED
( ) NO. OF GENERATIONS OF CERTIFIED SEED PERMITTED BEYOND BREEDER'S SEED

HAVE BEEN SUBSTANTIATED FOR THE FOLLOWING VARIETIES, AND CERTIFICATES OF PLANT VARIETY PROTECTION HAVE BEEN ISSUED. SEED OF THESE VARIETIES MAY BE LABELED AS FOLLOWS: "UNAUTHORIZED PROPAGATION PROHIBITED. CLAIMS OF THE APPLICANT REGARDING ELIGIBILITY FOR PLANT VARIETY PROTECTION AND NOVELTY AS STATED BELOW U.S. PROTECTED VARIETY."

	INC.	PHYTOPHTHORA
OWNER	821126 W-L RESEARCH, INC.	SISTANCE TO
1 SSUE DATE	821126 W	WL 315' HAS RE
VARIETY	11. 315	'WL 315' IS MOST SIMILAR TO 'RILEY'; HOWEVER, 'WL 315' HAS RESISTANCE TO PHYTOPHTHORA WHEREAS 'RILEY' IS SUSCEPTIBLE.
APPL. NO.	8200030 WL 315	'WL 315' IS MOST SIMILAR TO 'RII WHEREAS 'RILEY' IS SUSCEPTIBLE.
KIND	ALFALFA	WHEREAS 'F

A ROOT ROT.

(3)	
821126 NEBRASKA AGRIC. EXPT. STA.	
* 8100056 HARRIS	
BEAN, FIELD	

9	
'HARRIS' MATURES TO DRY SEED HARVEST STAGE 8-13	
HARVEST	
SEED	
DRY	
2	
MATURES	
'HARRIS'	
HOWEVER.	
'HARRIS' IS MOST SIMILAR TO 'VALLEY'; HOWEVER, 'HARR	
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SIMILAR	'VALLE
MOST	THAN
IS	IER
'HARRIS'	DAYS EARLIER TH

	CENTIMETER
	ONE
EDC	ARE
821230 FERRY-MORSE SEED CO.	TENDERLAKE' IS MOST SIMILAR TO 'BLUE CROP': HOWEVER, PODS OF 'TENDERLAKE' ARE ONE CENTIMETER SHORTER THAN PODS OF 'BLUE CROP'.
30 FI	5 OF
8212	POD
	HOWEVER,
	CROP':
1KE	BLUE
JERL/	TO ,
3100041 TENDERLAKE	IMILAR
1000	ST S
ω	S MO
	(E' I
BEAN, GARDEN	TENDERLAKE' IS MOST SIMILAR TO 'BI SHORTER THAN PODS OF 'BLUE CROP'.
BEAN.	-

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S ≻	AND	
821230 GALLATIN VALLEY SEED CO.	IFORM	
NI LI	REN	
GALLA	ARE	HITE
230	MBO,	2
821	UC,	0
	OF	CNV
	SEEDS	ONLING
	VER.	APF
	HOWE	OMA /
	MA':	L .
OMBO	'RO	20
ر ب	T0	25
8100177 JUMBO	JUMBO' IS MOST SIMILAR TO 'ROMA'; HOWEVER, SEEDS OF 'JUMBO' ARE RENIFORM AND BUFF WITH LARGE	ROOM! STRIPES WHEREAS SEEDS OF 'ROMA' ARE BOUND AND SOLID WHITE
	10ST	<u>ح</u>
	IS N	DIPE
	, 09	TS CT
	JUMI,	RPOW

<sup>( )</sup> NO. OF GENERATIONS OF CERTIFIED SEED PERMITTED BEYOND BREEDER'S SEED \*TO BE SOLD BY VARIETY NAME ONLY AS A CLASS OF CERTIFIED SEED

# CERTIFICATES ISSUED AND NOVELTY BASED ON APPLICANT'S CLAIM (CONT)

OCTOBER 1, 1982 TO DECEMBER 31, 1982

B21126 GERMINAL HOLDINGS LTD., U.K. SSUE DATE VARIETY 8200081 DUCHESS BENTGRASS. COLONIAL

AMINOTRIAZOLE. AT A CONCENTRATION TO CONTROL INDIGINOUS WEED SPECIES. WHEREAS 'BARDOT' IS NOT 'DUCHESS' MOST CLOSELY RESEMBLES 'BARDOT'; HOWEVER, 'DUCHESS' IS RESISTANT TO THE HERBICIDE, RESISTANT, 'DUCHESS' IS TALLER THAN 'BARDOT' (54 VS 48 CM) AT HEADING.

821230 PACIFIC SEED PRODUCTION CO. 8200096 DEBORAH BROMEGRASS, SWEET

BROWUS CARINATUS WHICH HAVE BEEN TERMED SWEET BROMEGRASS; THERE ARE NO CLOSELY RESEMBLING VARIETIES. 'DEBORAH' IS DISTINGUISHED FROM THE OTHER VARIETY OF BROMUS CARINATUS, THE CALIFORNIA BROME VARIETY. 'CUCAMONGA'. IN PERENNIALITY; 'DEBORAH' IS A FULL PERENNIAL PERSISTING 3-5 YEARS, WHEREAS 'CUCAMONGA' IS A RAPIDLY-MATURING WINTER ANNUAL. ALSO, THE SPIKELETS OF 'DEBORAH' ARE GREEN, WHEREAS THE SPIKELETS OF 'CUCAMONGA' ARE PURPLE. 'DEBORAH' HAS DROOPING LEAVES WHICH DEBORAH' WAS SELECTED FOR WIDER LEAVES AND INCREASED TILLER PRODUCTION FROM WILD ECOTYPES OF DISTINGUISH IT FROM THE CLOSELY-ALLIED MOUNTAIN BROME VARIETY (BROMUS MARGINATUS), 'BROMAR', WHICH HAS ASCENDING LEAVES.

8200083 ORAMSE GITANA

821230 ROYAL SLUIS, NETH.

OF 'ORANGE GEM' ARE ORANGE (ROYAL HORT. SOC. COLOUR CHART 24A) WITHOUT BROWN PETAL EDGES AND WITH 'ORANGE GITANA' IS MOST SIMILAR TO 'ORANGE GEM'; HOWEVER, FLOWERS OF 'ORANGE GITANA' ARE ORANGE (ROYAL HORT. SOC. COLOUR CHART 25A) WITH BROWN PETAL EDGES AND BROWN CENTERS, WHEREAS FLOWERS

( ) NO. OF GENERATIONS OF CERTIFIED SEED PERMITTED BEYOND BREEDER'S SEED \*TO BE SOLD BY VARIETY NAME ONLY AS A CLASS OF CERTIFIED SEED

OWNER	
ISSUE DATE	
VARIETY	
APPL. NO.	
(IND	

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821126 NEW MEXICO CROP IMPROVEMENT ASSOC. (3) PLANT HEIGHT THAN 'O'CONNOR'S' AND 'PALESTINE' (14 VS 24 AND 22 CM. RESPECTIVELY. FROM SOIL LEVEL FRESA' MOST CLOSELY RESEMBLES 'O'CONNOR'S' AND 'PALESTINE'; HOWEVER. 'FRESA' IS SHORTER IN TO TOP OF FLOWERING HEAD AT 50% FLOWERING). CLOVER. STRAWBERRY \* 8200113 FRESA

'LH39' MOST CLOSELY RESEMBLES 'OH43HT': HOWEVER, THE LEAVES EMERGING FROM THE WHORL OF 'OH43HT' ARE DARK GREEN AS THEY UNWRAP FROM THE CENTER. WHEREAS THE LEAVES OF 'LH39' ARE LIGHT YELLOWISH-821126 HOLDEN'S FOUNDATION SEEDS, INC. 8000067 LH 39 CORN, FIELD

BIG RED' IS MOST SIMILAR TO 'SOUTH AMERICAN GIANT'; HOWEVER, 'BIG RED' HAS A RED PERICARP 821230 FRANK HOLLAND \* 8200076 BIG RED CORN, POP

WHEREAS 'SOUTH AMERICAN GIANT' HAS A YELLOW PERICARP.

(3)

821028 STONEVILLE PEDIGREED SEED 8200051 STONEVILLE 302 STONEVILLE 302' MOST CLOSELY RESEMBLES 'PAYMASTER 303'; HOWEVER, 'STONEVILLE 302' HAS A HIGHER LINT PERCENT (37.9 VS 34,6%) THAN 'PAYMASTER 303'.

	(3)	c
		Ō
	.00	FIRERS
	821230 COKER'S PEDIGREED SEED CO.	COKER 4360' MOST CLOSELY RESEMBLES COKER 312' HOWEVER COKER 4360' HAS SHORTER ETRERS (1 DO
	DIGRI	MAN
OWNER	, S PE	4360
ó	COKER	OKFR
SSUE	1230	), 'B
15	8	HOWFVE
		3127
		COKER
VARIETY	* 8200071 COKER 4360	ABLES
VA	COKER	RESE
APPL. NO.	0071	SELY
AP	820(	1
	*	, MOS
		4360
		OKFR
KIND	COTTON	),

VS 1.11 INCHES) THAN 'COKER 312'.

### 821230 DELTA AND PINE LAND CO. 8200111 DELTAPINE 62

'DELTAPINE 62' MOST CLOSELY RESEMBLES 'DELTAPINE 61'; HOWEVER, 'DELTAPINE 62' HAS LARGER SEEDS (11.8 VS 10.8 G PER 10 SEEDS) THAN 'DELTAPINE 61'.

### 821230 DELTA & PINE LAND CO. 8200137 DELTAPINE SR-383

'DELTAPINE SR-383' MOST CLOSELY RESEMBLES 'DELTAPINE SR-5'; HOWEVER, 'DELTAPINE SR-383' HAS STRONGER (27.3 VS 21.8 G FORCE/TEX) AND COARSER (4.1 VS 3.2 MICRONAIRE) FIBERS THAN 'DELTAPINE

#### 821230 JOSEPH HARRIS CO., INC. 8200068 LITTLE FINGERS EGGPLANT

'LITTLE FINGERS' MOST CLOSELY RESEMBLES 'ICHIBAN'; HOWEVER. FRUITS OF 'LITTLE FINGERS' ARE BORNE IN CLUSTERS AND HAVE GREEN CALYXES WHEREAS FRUITS OF 'ICHIBAN' ARE BORNE SINGLY AND HAVE PURPLE

		3 CM TA
	Ĩ.	AND IS
_	821126 ZELDER B. V., NETH.	EARLIER
OWNER	ZELDER B	5 DAYS
1SSUE DATE	821126	I' HEADS
		. 'LOB]
		HOWEVER
VARIETY		'FRIDA';
	8200018 LOBI	ESEMBLES
APPL. NO.	8200	CLOSELY R
	CHEWINGS	'LOBI' MOST CLOSELY RESEMBLES 'FRIDA'; HOWEVER, 'LOBI' HEADS 5 DAYS EARLIER AND IS 3 CM TA THAN 'FRIDA'.
KIND	FESCUE, CHEWINGS	, LOF

ALLER

8100166 SWEET WINTER ONION

'SWEET WINTER' MOST CLOSELY RESEMBLES 'WALLA WALLA SWEET'; HOWEVER, 'SWEET WINTER' IS 3 TO 4 WEEKS EARLIER IN MATURITY THAN 'WALLA WALLA SWEET'; WHEN GROWN FOR OVERWINTER BULB PRODUCTION. ALSO. 'SWEET WINTER' IS MORE RESISTANT TO BOLTING THAN 'WALLA WALLA SWEET' (2.3 VS 16.3% 821126 DESSERT SEED CO., INC.

821028 MORAN SEEDS, INC. & OSHITA, INC. 8200019 OMO M

'OMO M' IS MOST SIMILAR TO 'WHITE LISBON'; HOWEVER, 'OMO M' HAS THICKER LEAF WALLS AT MATURE GREEN BUNCHING STAGE (1.03 VS 0.79 MM) AND MORE ERECT LEAF HABIT THAN 'WHITE LISBON'.

821230 W. BROTHERTON SEED CO., INC. 8100047 ORCAS PEA, GARDEN

'ORCAS' IS MOST SIMILAR TO 'PUGET'; HOWEVER, 'ORCAS' MATURES 1480 HEAT UNITS OR 2 DAYS EARLIER THAN 'PUGET'. 'ORCAS' PRODUCES 3 PODS PER PEDUNCLE WHEREAS 'PUGET' PRODUCES ONLY 2 PODS PER PEDUNCLE, POD WIDTH OF 'ORCAS' IS 15 MM VS 18-20 MM FOR 'PUGET'.

\*TO BE SOLD BY VARIETY NAME ONLY AS A CLASS OF CERTIFIED SEED ( ) NO. OF GENERATIONS OF CERTIFIED SEED PERMITTED BEYOND BREEDER'S SEED

# CERTIFICATES ISSUED AND NOVELTY BASED ON APPLICANT'S CLAIM (CONT)

OCTOBER 1, 1982 TO DECEMBER 31, 1982

821028 CEBECO-HANDELSRAAD, NETH, DATE ISSUE VARIETY 8100054 MIRANDA KIND

MIRANDA' IS MOST SIMILAR TO 'PALOMA'; HOWEVER, 'MIRANDA' HAS LARGER AND HEAVIER SEEDS THAN 'PALOMA' (35.6 VS 29.2 G/100 SEEDS). ALSO. 'MIRANDA' FIRST FLOWERS ON THE 10-11TH NODE WHILE 'PALOMA' FIRST FLOWERS ON THE 10-14TH NODE (AT PULLMAN, WASHINGTON).

#### B100111 SUGARANN

### 821230 GALLATIN VALLEY SEED CO.

'SUGARANN' DIFFERS FROM 'SUGAR SNAP' IN THAT IT HAS A DWARF VINE AS COMPARED TO 'SUGAR SNAP' (58 POWDERY MILDEW WHILE 'SUGARBON' IS RESISTANT. 'SUGARANN' DIFFERS FROM 'SUGARMEL' AND 'SUGARRAE' BY PRODUCING EDIBLE PODS 14 AND 18 DAYS EARLIER, RESPECTIVELY. SUGARANN' MOST CLOSELY RESEMBLES 'SUGAR SNAP', 'SUGARBON', 'SUGARMEL' AND 'SUGARRAE'; HOWEVER, VS 160 CM) AND PRODUCES PODS 14 DAYS EARLIER THAN 'SUGAR SNAP'. 'SUGARANN' 1S SUSCEPTIBLE TO

#### 8100112 SUGARMEL

#### 821230 GALLATIN VALLEY SEED CO.

'SUGARMEL' MOST CLOSELY RESEMBLES 'SUGAR SNAP', 'SUGARANN', 'SUGARBON' AND 'SUGARRAE'; HOWEVER, 'SUGARMEL' DIFFERS FROM 'SUGAR SNAP' IN THAT IT HAS A DWARF VINE AS COMPARED TO 'S**UGAR** 'SUGARMEL' DIFFERS FROM 'SUGARANN' AND 'SUGARBON' BY MATURING 14 DAYS LATER AND HAVING A VINE 15 CM TALLER, 'SUGARMEL' DIFFERS FROM 'SUGARRAE' BY PRODUCING FIRST BLOSSOMS ABOUT 2 NODES SNAP' (75 VS 160 CM) AND IS RESISTANT TO POWDERY MILDEW, WHEREAS 'SUGAR SNAP' IS SUSCEPTIBLE. 4 DAYS) EARLIER. THE PODS OF 'SUGARMEL' AVERAGE 2 CM LONGER AND 3 MM WIDER THAN THOSE OF

KIND	PEA, GARDEN	· I W · · W
	ARDEN	'SUGARBON' MOST CLOSELY RESEMBLES 'SUGAR SNAP', 'SUGARANN', 'SUGARMEL' AND 'SUGARRAE'; HOWEVER, 'SUGARBON' DIFFERS FROM 'SUGAR SNAP' IN THAT IT HAS A DWARF VINE AS COMPARED TO 'SNAP' (60 VS 160 CM) AND IS RESISTANT TO POWDERY MILDEW, WHEREAS 'SUGAR SNAP' IS SUSCEPTIE 'SUGARBON' PRODUCES EDIBLE PODS 14 DAYS EARLIER THAN 'SUGAR SNAP', 'SUGARBON' DIFFERS FROM 'SUGARANN' IN THAT 'SUGARBON' IS RESISTANT TO POWDERY MILDEW, WHEREAS 'SUGARANN' IS SUSCEPTBLE. 'SUGARBON' PRODUCES EDIBLE PODS 14 DAYS EARLIER THAN 'SUGARMEL' AND 18 DAYS
APPL. NO.	8100122 SUGARBON	CLOSELY RIBON, DIFFEIO CM) AND UCES EDIBLI
VARIETY	SUGARBON	ESEMBLES RS FROM IS RESIS E PODS 14 BON' IS R
≽		SUGAR SNAI SUGAR SNAI FANT TO POO 1 DAYS EARI RESISTANT EDIBLE PODS
		AP', 'S P' IN T WDERY M LIER TH TO POWD S 14 DA
1 SS DA	821	UGARAN HAT IT IILDEW, IAN 'SU
I SSUE DATE	230 GA	N' 'S HAS A WHERE IGAR SN LDEW.
OWNER	LLATIN	UGARME DWARF AS 'SU AP'.
~	821230 GALLATIN VALLEY SEED CO.	L' AND IGAR SNA 'SUGARE 'S 'SUGA 'S 'SUGA
	SEED	SUGAR SON IS SON' DI
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EARLIER THAN 'SUGARRAE'

ED CO.

'PLUS' IS MOST SIMILAR TO 'POMAK': HOWEVER, 'PLUS' HAS A LARGER FRESH BERRY (AVERAGE SIEVE 4.25 VS 3.5) AND LARGER SEED SIZE (21 VS 17 G PER 100 SEEDS) THAN 'POMAK', 'PLUS' HAS RESISTANCE TO PEA LEAF ROLL VIRUS WHILE 'POMAK' IS SUSCEPTIBLE.

#### 821126 NORTHRUP KING CO. 8100037 RED BARON RADISH

'RED BARON' IS MOST SIMILAR TO 'RED PRINCE'; HOWEVER, 'RED BARON' IS RESISTANT TO RHIZOCTONIA SP., WHEREAS 'RED PRINCE' IS SUSCEPTIBLE.

\*TO BE SOLD BY VARIETY NAME ONLY AS A CLASS OF CERTIFIED SEED ( ) NO. OF GENERATIONS OF CERTIFIED SEED PERMITTED BEYOND BREEDER'S SEED

OWNER

ISSUE

VARIETY

APPL.

KIND

8200025 SNOW BELLE 821126 ALF. CHRISTIANSON SEED CO.	SNOW BELLE' IS MOST SIMILAR TO 'BURPEE WHITE': HOWEVER, 'SNOW BELLE' HAS AN OBLONG LEAF. WHILE BURPEE WHITE' HAS A ROUND LEAF.	* 8200106 CALIFORNIA BELLE 821028 N. F. DAVIS DRIER & ELEVATOR. INC.	'CALIFORNIA BELLE' MOST CLOSELY RESEMBLES 'BLUEBELLE'; HOWEVER, 'CALIFORNIA BELLE' HAS STRAW- COLORED HULLS AND HIGH SPIKELET FERTILITY, WHEREAS 'BLUEBELLE' HAS GOLDEN-COLORED HULLS AND LOW SPIKELET FERTILITY.	
RADISH	'SNOW BELLE' I 'BURPEE WHITE'	RICE	'CALIFORNIA BELLE' COLORED HULLS AND H SPIKELET FERTILITY.	

B100084 A5308

WHEREAS 'BSR 301' HAS WHITE FLOWERS AND BROWN HILA.

8100053 BSR 302

821028 IOWA AGRIC. & HOME ECON. EXPT, STA (3)

'BSR 302' MOST CLOSELY RESEMBLES 'BSR 301'; HOWEVER, 'BSR 302' HAS PURPLE FLOWERS AND BLACK HILA.

'A5308' MOST CLOSELY RESEMBLES 'ESSEX'; HOWEVER, 'A5308' PLANTS ARE 7 CM SHORTER AND MATURE 3 DAYS EARLIER THAN 'ESSEX' PLANTS.

821230 ASGROW SEED CO.

SOYBEAN

ER	821126 NORTHRUP KING CO.
OWNER	NORTHR
I SSUE DATE	821126
VARIETY	540-44
APPL. NO.	8100147 S40-44
NI NO	SOYBEAN

'S40-44' IS MOST SIMILAR TO 'CUMBERLAND': HOWEVER, 'S40-44' MATURES 3 DAYS LATER THAN 'CUMBERLAND'

STA.(3)	TAN
821126 IOWA AGRIC. & HOME ECON. EXPT. STA.(3)	R': HOWEVER, 'LAKOTA' HAS I IN ADDITION, 'LAKOTA' HAS OWERS AND 'HARDIN' AND
IOWA	WEBE PODS. TE FL
821126	HODGSON 78', 'HARDIN', AND IN' AND 'WEBER' HAVE BROWN CE, WHEREAS 'WEBER' HAS WHI
* 8200049 LAKOTA	'LAKOTA' MOST CLOSELY RESEMBLES 'HODGSON 78', 'HARDIN', AND 'WEBER'; HOWEVER, 'LAKOTA' HAS TAN PODS. WHEREAS 'HODGSON 78', 'HARDIN' AND 'WEBER' HAVE BROWN PODS. IN ADDITION, 'LAKOTA' HAS PURPLE FLOWERS AND BROWN PUBESCENCE, WHEREAS 'WEBER' HAS WHITE FLOWERS AND 'HARDIN' AND 'HODGSON 78' HAVE GRAY PUBESCENCE.

(3)	2 10 6
	FROM
	MATURES
821028 LOUIS BELLATTI	'BELLATTI-R-77-84'
82102	HOWEVER.
* 8200056 BELLATTI-R-77-84	'BELLATII-R-77-84' IS MOST SIMILAR TO 'WELLS II'; HOWEVER, 'BELLATII-R-77-84' MATURES FROM 2 TO 6 DAYS LATER THAN 'WELLS II'.

821028 NORTH AMERICAN PLANT BREEDERS	PUBESCENCE	
LANT	GRAY	
AN P	AND	
MERIC	HILA	
TH	LOW	
NON	YEL	
1028	HAS	
82	4800'	
	νHρ	ENCE
8200073 HP 4800	'HP 4800' IS MOST SIMILAR TO 'WILL'; HOWEVER, 'HP 4800' HAS YELLOW HILA AND GRAY PUBESCENCE.	WHEREAS 'WILL' HAS BLACK HILA AND BROWN PUBESCENCE.

#### 414007 TOOLED AND NOVELTY BACKS ON ADDITION

1'S CLAIM (CONT) 1982	OWNER	821230 ASGROW SEED CO.
CERTIFICATES ISSUED AND NOVELTY BASED ON APPLICANT'S CLAIM (CONT) OCTOBER 1, 1982 TO DECEMBER 31, 1982	ISSUE DATE	821230
SSUED AND NO OCTOBER	VARIETY	A7372
CERTIFICATES	APPL. NO.	8200087 A7372
	KIND	SOYBEAN

A7372' MOST CLOSELY RESEMBLES 'COKER 237' AND 'BRAGG'; HOWEVER, 'A7372' IS RESISTANT TO ROOT KNOT NEMATODE WHEREAS 'COKER 237' IS SUSCEPTIBLE AND 'A7372' PLANTS ARE 18 CM SHORTER AND MATURE 3 DAYS EARLIER THAN 'BRAGG'.

4 AND 7 OF '8152' IS MOST SIMILAR TO 'S1346'; HOWEVER, 'B152' IS RESISTANT TO RACES 2, 3. PHYTOPHTHORA MEGASPERMA, WHEREAS 'S1346' IS SUSCEPTIBLE. 821028 NORTHRUP KING CO 8200092 B152

'S18-84' IS MOST SIMILAR TO 'S1492'; HOWEVER, 'S18-84' IS RESISTANT TO PHYTOPHTHORA MEGASPERMA 821028 NORTHRUP KING CO 6 AND 7, WHEREAS 'S1492' IS SUSCEPTIBLE. 8200093 \$18-84

(3) HARTZ 930' IS MOST SIMILAR TO 'HARTZ 936X'; HOWEVER, 'HARTZ 930' MATURES 7 DAYS EARLIER THAN 'HARTZ 936x' AND IS RESISTANT TO RACE 3 OF THE SOYBEAN CYST NEMATODE, WHEREAS 'HARTZ 936x' IS 821028 JACOB HARTZ SEED CO., INC. \* 8200127 HARTZ 930 SUSCEPTIBLE.

APPL. VARIETY ISSUE OWNER NO.	8200135 L4303 821126 LAND O'LAKES, INC.	'L4303' IS MOST SIMILAR TO 'CORSOY'; HOWEVER, 'L4303' HAS WHITE FLOWERS AND BROWN HILA, WHEREAS 'CORSOY' HAS PURPLE FLOWERS AND YELLOW HILA.	8200136 L4106 821230 LAND 0'LAKES, INC.	'L4106' IS MOST SIMILAR TO 'WILLIAMS'; HOWEVER, 'L4106' HAS GRAY PUBESCENCE AND YELLOW HILA WHEREAS 'WILLIAMS' HAS TAWNY PUBESCENCE AND BLACK HILA.	8200065 P. J. SUZUKI 821028 F. K. SUZUKI INTERNATIONAL, INC.	'P. J. SUZUKI' IS VIRTUALLY INDISTINGUISHABLE FROM THE WILD TYPE OF <u>STEVIA</u> ; HOWEVER, 'P. J. SUZUKI' HAS A GERMINATION PERCENTAGE OF 85-90 (VS 1-2%). HAS A REBAU <mark>DIOSIDE A CONTENT OF 3.7-6.9</mark> (VS 0.23-2.9%) AND IS MORE RESISTANT TO LOW TEMPERATURES THAN THE WILD TYPE (SURVIVES EXPOSURE OF MORE THAN 2-3 HOURS AT 32 F OR BELOW FOR 1 DAY).	B100077 CASTLONG UG B21126 A.L. CASTLE, INC.
APPL. NO.	8200135 L	IS MOST SIMILAR TO ' HAS PURPLE FLOWERS	8200136 L	IS MOST SIMILAR TO 'WILLIAMS' HAS TAWI	8200065 P	SUZUKI' IS VIRTUALL' HAS A GERMINATION I 3-2.9%) AND IS MORE AN 2-3 HOURS AT 18-3	8100077 C
KIND	SOYBEAN	, L4303'		'L4106' WHEREAS	STEVIA	YP. U. S SUZUKI' (VS O.2) MORE TH	TOMATO

\*TO BE SOLD BY VARIETY NAME ONLY AS A CLASS OF CERTIFIED SEED ( ) NO. OF GENERATIONS OF CERTIFIED SEED PERMITTED BEYOND BREEDER'S SEED

'CASTLONG UG' IS MOST SIMILAR TO 'CASTLONG'; HOWEVER, FRUITS OF 'CASTLONG UG' ARE UNIFORM GREEN, WHEREAS FRUITS OF 'CASTLONG' ARE GREEN-SHOULDERED.

		SMOOTH ES. A
OWNER	821126 A.L. CASTLE, INC.	CASTLEROCK' IS MOST SIMILAR TO 'UCB2'; HOWEVER,FRUITS OF 'CASTLEROCK' HAVE 5 LOCULES, A SMOOTH BLOSSOM END, AND A SOLUBLE SOLIDS CONTENT OF 5.6%, WHEREAS FRUITS OF 'UCB2' HAVE 3 LOCULES, A POINTED BLOSSOM END AND A SOLUBLE SOLIDS CONTENT OF 4.9%.
MO	3 A.L.	CASTLE
ISSUE DATE	821126	'CASTLEROCK' IS MOST SIMILAR TO 'UCB2'; HOWEVER,FRUITS OF 'BLOSSOM END. AND A SOLUBLE SOLIDS CONTENT OF 5.6%, WHEREAS POINTED BLOSSOM END AND A SOLUBLE SOLIDS CONTENT OF 4.9%.
VARIETY	3100078 CASTLEROCK	LAR TO 'UC82' E SOLIDS CONT SOLUBLE SOLI
APPL.	8100078	IS MOST SIMI AND A SOLUBLI SOM END AND A
KIND	TOMATO	CASTLEROCK' BLOSSOM END. POINTED BLOS

<u>.</u>	
INC.	
SEEDS,	1
MORAN	
821028 MORAN SEEDS.	1
	1
8200104 ADVANTAGE	
8200104	
	1

'ADVANTAGE' MOST CLOSELY RESEMBLES 'NIAGARA 3032'; HOWEVER, 'ADVANTAGE' HAS HIGH GLOBE-SHAPED FRUIT, WHEREAS 'NIAGARA 3032' HAS PLUM-SHAPED FRUIT.

821126 MORAN SEEDS, INC. 8200105 MORAN 3053

'MORAN 3053' IS MOST SIMILAR TO 'VF145B-7879'; HOWEVER, 'VF145B-7879' HAS JOINTED PEDICELS AND FRUIT WHICH ARE ''FAIRLY FIRM', WHEREAS 'MORAN 3053' HAS JOINTLESS PEDICELS AND VERY FIRM FRUIT.

821126 A.L. CASTLE, INC. 8200139 CASTLE RED

'CASTLE RED' MOST CLOSELY RESEMBLES 'VF 315'; HOWEVER, 'CASTLE RED' HAS JOINTLESS PEDICELS. WHEREAS 'VF 315' HAS JOINTED PEDICELS.

	(2)	DAYS
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		AND
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	T 10N	M TA
	PORA	5-7 C
œ	ROO S	15 5
OWNER	821230 CAUSMEX CORPORATION	, A99AR'
SSUE	1230	ER.
1 S D	82	HOWEV
		LDRON';
		, WA
<b>&gt;</b>		AND W
VARIETY	~	LAR'
^	* 8200159 A99AR	) 'EI LLAR
. نـ	159	AR T
APPL. NO.	8200	IMIL THA
	•	ST SURITY
		IS MC
	WHEAT, COMMON	'A99AR' IS MOST SIMILAR TO 'ELLAR' AND 'WALDRON'; HOWEVER, 'A99AR' IS 5-7 CM TALLER AND 6-7 DAYS LATER IN MATURITY THAN 'ELLAR' AND 'WALDRON'.
KIND	WHEAT.	ر. ت

\*TO BE SOLD BY VARIETY NAME ONLY AS A CLASS OF CERTIFIED SEED ( ) NO. OF GENERATIONS OF CERTIFIED SEED PERMITTED BEYOND BREEDER'S SEED

#### CORRECTIONS TO PREVIOUS JOURNALS

SOYBEAN STATES THAT THE VARIETY IS TO BE SOLD BY VARIETY NAME ONLY AS A CLASS OF CERTIFIED SEED WITH 2. PAGE 15. SHOULD SHOW THAT CERTIFICATE NO. 8100148 FOR 'DOUGLAS' 3 GENERATIONS OF CERTIFIED SEED PERMITTED BEYOND BREEDER'S SEED. OFFICIAL JOURNAL VOLUME 10, NO.

IN VOLUME 10, NO. 3. PAGE 4. THE NAME OF THE GARDEN PEA VARIETY IN APPLICATION NO. 8200169 WAS TRUNCATED. THE FULL VARIETY NAME IS '8221 ADVANCED EARLY PERFECTION'.

"'NAME OF OWNER CHANGED FROM COKER'S PEDIGREED SEED CO. 10 VOLUME 10. NO. 3. PAGE 9. SHOULD STATE: SOUTHERN STATES COOPERATIVE, INC. ''.

"'CERTIFICATES ISSUED AND NOVELTY BASED ON APPLICANT'S CLAIM - JULY 1, 1982 TO SEPTEMBER 30, 1982": ALSO. IN VOLUME 10. NO. 3. THE FOLLOWING CERTIFICATES SHOULD HAVE BEEN LISTED ON PAGE 11 UNDER

#### GENERAL INFORMATION

#### WARNING LETTERS DISCONTINUED

SECTION 180.20 OF THE REGULATIONS AND RULES OF PRACTICE UNDER THE PLANT VARIETY PROTECTION ACT REQUIRES A RESPONSIVE REPLY TO REQUESTS FOR ACTION BY THE OFFICE. AS A COURTESY, IN THE PAST, WHEN NO RESPONSE WAS RECEIVED, A WARNING LETTER WAS SENT TO THE APPLICANT ONE MONTH PRIOR TO A PENDING DEADLINE. THIS PRACTICE HAS BEEN DISCONTINUED.





